

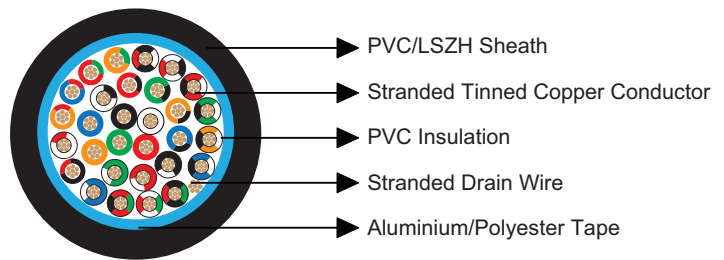


Multicore Overall Screened Cables-Belden Equivalent 9544

» Application

These multicore overall screened cables have individually insulated cores laid up in an aluminum/polyester tape with a tinned copper drain wire. These cables are suitable for RS232 applications, used as audio, control and instrumentation cables.

» Construction



- » Conductor: Tinned copper wire.
- » Insulation: PVC.
- » Overall Screen: Aluminium/Polyester

tape.

- » Drain Wire: Stranded tinned copper, 7x0.20.
- » Sheath: PVC (V type)/LSZH (H type).

» Insulation Colour: Black, White, Red, Green, Orange, Blue, White/Black, Red/Black, Green/Black, Orange/Black, Blue/Black, Black/White, Red/White, Green/White, Blue/White, Black/Red, White/Red, Orange/Red, Blue/Red, Red/Green, Orange/Green, Black/White/Red, White/Black/Red, Red/Black/White, Green/Black/White, Orange/Black/White, Blue/Black/White, Black/Red/Green, White/Red/Green, Red/Black/Green.

» Electrical & Mechanical Characteristics

AWG		24
Conductor Construction		7x0.20
UL Style		2464
Maximum Conductor Resistance	Ω/km	85
Voltage Rating	V	300
Nominal Capacitance Conductor to Conductor	pF/m	98
Nominal Capacitance Conductor to Screen	pF/m	181
Bending Radius		10xOverall Diameter
Operating Temperature	°C	-30~80

» Dimensions

Ordering Code	No. of Cores	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE119544V	30	0.25	1.02	9.7
BE119544H	30	0.25	1.02	9.7